

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/009966

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04R3/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04R H04S G10H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 168 296 A (YAMAHA CORP) 2 January 2002 (2002-01-02) abstract column 25, line 25 - column 45, line 14	1-16
A	WO 99/26454 A (SRS LABS INC) 27 May 1999 (1999-05-27) abstract page 16, line 25 - page 17, line 20; figures 12A-D	1-16
A	WO 03/028405 A (AUBAUER ROLAND ; SIEMENS AG (DE); KLINKE STEFANO AMBROSIOUS (DE)) 3 April 2003 (2003-04-03) abstract page 7, line 9 - page 12, line 11; figures 4-6	1-16
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search

3 December 2004

Date of mailing of the international search report

21/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 6 068 489 A (NAGATA YUICHI ET AL) 30 May 2000 (2000-05-30) column 2, line 60 - column 3, line 43 column 4, line 11 - line 17 -----	2
A	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 01, 28 February 1995 (1995-02-28) & JP 06 289882 A (VICTOR CO OF JAPAN LTD), 18 October 1994 (1994-10-18) abstract; figure 1 -----	2
A	US 5 930 373 A (SHASHOUA MEIR ET AL) 27 July 1999 (1999-07-27) -----	

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Information on patent family members

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